

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	13	("5377341" "5535345" "5572660" "5694556" "5758166" "5828865" "5835741" "5915104" "5974502" "5987555" "6134622" "6138192" "6148356").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/27 10:20
L2	13	("5377341" "5535345" "5572660" "5694556" "5758166" "5828865" "5835741" "5915104" "5974502" "5987555" "6134622" "6138192" "6148356").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/27 10:20
L3	10	("6330630").URPN.	USPAT	OR	ON	2006/02/27 10:20
L4	28	("4096571" "4245344" "4339808" "4682282" "4924376" "4953081" "4972313" "4974148" "5146596" "5245322" "5265223" "5274763" "5345566" "5392033" "5396602" "5404463" "5463624" "5467454" "5471590" "5524235" "5526017" "5533205" "5535341" "5546546" "5572686" "5574867" "5583999" "5636364").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/27 10:20
L5	14	("5761452").URPN.	USPAT	OR	ON	2006/02/27 10:20
L6	6	("4719567" "5265235" "5301282" "5392404" "5404464" "5416910").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/27 10:20
L7	3	("5687327").URPN.	USPAT	OR	ON	2006/02/27 10:20
L8	74	L1 L2 L3 L4 L5 L6 L7	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/27 10:20
L9	74	(speculativ\$4 allow allocat\$4 access grant default dedicated arbiter arbitrator arbitration request\$4 interval period window slot cycle channel) and L8	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/27 15:20

EAST Search History

L10	67	L9 and @ad<"20020221"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/27 10:20
L11	10	L9 and @rlad<"20020221"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/27 10:20
L12	69	L10 L11	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/27 10:20
L13	69	L12	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/27 11:21
L14	7430	(default dedicated arbiter arbitor arbitration) same request\$4 same (access grant allocat\$4) same (interval period window slot cycle channel)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/27 15:22
L15	300	(absen\$4 with request\$4) and L14	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/27 10:20
L16	215	L15 and @ad<"20020221"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/27 10:20
L17	73	L15 and @rlad<"20020221"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/27 10:20
L18	231	L16 L17	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/27 10:20
L19	231	L18	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/27 15:18

EAST Search History

L20	248	(default dedicated arbiter arbitrator arbitration) same request\$4 same (access grant allocat\$4) same (interval period window slot cycle channel) same switch same port	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/27 15:24
L21	67	L20 and @rlad<"20020221"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/27 15:21
L22	166	L20 and @ad<"20020221"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/27 10:21
L23	187	L21 L22	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/27 10:21
L24	187	L23	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/27 14:10
L25	4232	370/338	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/27 15:19
L26	970	370/447	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/27 15:19
L27	827	370/461	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/27 15:19
L28	1261	370/462	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/27 15:19

EAST Search History

L29	1390	710/36	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/27 15:19
L30	1008	710/113	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/27 15:19
L31	332	710/309	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/27 15:19
L32	394	710/241	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/27 15:19
L33	8672	25 26 27 28 29 30 31 32	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/27 15:19
L34	8626	(speculativ\$4 contention allow allocat\$4 access grant default dedicated arbiter arbitrator arbitration request\$4 interval period window slot cycle channel) and 33	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/27 15:20
L35	8510	(speculativ\$4 contention allow allocat\$4 access grant default dedicated arbiter arbitrator arbitration request\$4) and 33	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/27 15:33
L36	1449	35 and @rlad<"20020221"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/27 15:21
L37	6333	35 and @ad<"20020221"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/27 15:21

EAST Search History

L38	6778	36 37	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/27 15:21
L39	1264	(contention default dedicated arbiter arbitrator arbitration) same request\$4 same (access grant allocat\$4) and 38	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/27 15:22
L40	805	(contention default dedicated arbiter arbitrator arbitration) same request\$4 same (access grant allocat\$4) same (interval period window slot cycle channel) and 38	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/27 15:23
L41	39	(default dedicated arbiter arbitrator arbitration) same request\$4 same (access grant allocat\$4) same (interval period window slot cycle channel) same switch same port and 40	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/27 15:31
L42	12	(("4719569") or ("5267235") or ("5301282") or ("5664121") or ("5687327") or ("5761452") or ("5956342") or ("6215703") or ("6330630") or ("6374244") or ("6501734") or ("6535941")).PN.	USPAT	OR	OFF	2006/02/27 15:32
L43	1	("20020129181").PN.	US-PGPUB	OR	OFF	2006/02/27 15:33
L44	13	42 43	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/27 15:33
L45	13	(speculativ\$4 contention allow allocat\$4 access grant default dedicated arbiter arbitrator arbitration request\$4) and 44	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/27 19:26
L47	5	memor\$3 with processor and 45	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/27 19:47
L48	11710	(memor\$3 with processors with read with write)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/27 19:48

EAST Search History

L49	113	(memor\$3 with ((plural multiple) adj processors) with read with write)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/27 19:48
L50	2	(memor\$3 with ((plural multiple) adj processors) with read with write) same (arbiter arbitrator arbitration)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/27 19:49
S2	62	("3676846" "4648029" "4654654" "4674082" "4760521" "4792944" "4984237" "5042032" "5218602" "5267235" "5301279" "5359320" "5467211" "5539747" "5544163" "5550815" "5560016" "5564062" "5566171" "5566182" "5577035" "5617575" "5684961" "5742594" "5771229" "5790545" "5821875" "5835491" "5838681" "5884046" "5954799" "6009092" "6023732" "6029217" "6034954" "6067300" "6069573" "6072772" "6111886" "6115373" "6122274" "6141329" "6160812" "6188686" "6198749" "6208653" "6212194" "6304578" "6327175" "6336156" "6345050" "6370148" "6404756" "6449283" "6473103" "6487213" "6553027" "6567428" "6570873" "6580720" "6667955" "6728243").PN.	USPAT	OR	ON	2006/02/20 20:42
S3	6	(("5,367,643") or ("5,500,858") or ("5,517,495") or ("6,161,160") or ("6,549,938") or ("6,771,596")). PN.	USPAT	OR	OFF	2005/11/15 18:45

EAST Search History

S4	62	("3676846" "4648029" "4654654" "4674082" "4760521" "4792944" "4984237" "5042032" "5218602" "5267235" "5301279" "5359320" "5467211" "5539747" "5544163" "5550815" "5560016" "5564062" "5566171" "5566182" "5577035" "5617575" "5684961" "5742594" "5771229" "5790545" "5821875" "5835491" "5838681" "5884046" "5954799" "6009092" "6023732" "6029217" "6034954" "6067300" "6069573" "6072772" "6111886" "6115373" "6122274" "6141329" "6160812" "6188686" "6198749" "6208653" "6212194" "6304578" "6327175" "6336156" "6345050" "6370148" "6404756" "6449283" "6473103" "6487213" "6553027" "6567428" "6570873" "6580720" "6667955" "6728243").PN.	USPAT	OR	ON	2005/12/27 12:33
S5	6	(("5,367,643") or ("5,500,858") or ("5,517,495") or ("6,161,160") or ("6,549,938") or ("6,771,596")).PN.	USPAT	OR	OFF	2005/12/27 12:33
S6	68	S4 S5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/22 15:58
S7	450	switch with (arbiter arbitrator scheduller) with request\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/21 13:11
S8	103	switch with (arbiter arbitrator scheduller) with request\$4 with grant\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/27 12:48
S9	356	S7 and @ad<"20020221"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/27 12:48
S10	107	S7 and @rlad<"20020221"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/27 12:48

EAST Search History

S11	377	S9 S10	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/27 12:48
S12	72	S8 and @ad<"20020221"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/27 12:48
S13	21	S8 and @rlad<"20020221"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/27 12:48
S14	80	S12 S13	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/27 13:11
S15	375	S11 not S6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/27 13:11
S16	79	S14 not S6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/27 15:26
S17	62	("3676846" "4648029" "4654654" "4674082" "4760521" "4792944" "4984237" "5042032" "5218602" "5267235" "5301279" "5359320" "5467211" "5539747" "5544163" "5550815" "5560016" "5564062" "5566171" "5566182" "5577035" "5617575" "5684961" "5742594" "5771229" "5790545" "5821875" "5835491" "5838681" "5884046" "5954799" "6009092" "6023732" "6029217" "6034954" "6067300" "6069573" "6072772" "6111886" "6115373" "6122274" "6141329" "6160812" "6188686" "6198749" "6208653" "6212194" "6304578" "6327175" "6336156" "6345050" "6370148" "6404756" "6449283" "6473103" "6487213" "6553027" "6567428" "6570873" "6580720" "6667955" "6728243").PN.	USPAT	OR	ON	2005/12/27 15:26

EAST Search History

S18	6	(("5,367,643") or ("5,500,858") or ("5,517,495") or ("6,161,160") or ("6,549,938") or ("6,771,596")). PN.	USPAT	OR	OFF	2005/12/27 15:26
S19	68	S17 S18	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/27 15:26
S20	450	switch with (arbiter arbitrator scheduller) with request\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/27 15:26
S21	103	switch with (arbiter arbitrator scheduller) with request\$4 with grant\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/27 15:26
S22	356	S20 and @ad<"20020221"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/27 15:26
S23	107	S20 and @rlad<"20020221"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/27 15:26
S24	377	S22 S23	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/27 15:26
S25	72	S21 and @ad<"20020221"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/24 10:47
S26	21	S21 and @rlad<"20020221"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/27 15:26
S27	80	S25 S26	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/27 15:26

EAST Search History

S28	375	S24 not S19	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/27 15:26
S29	79	S27 not S19	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/27 15:26
S30	296	S28 not S29	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/27 15:27
S31	39	"access interval" same request	USPAT	OR	ON	2006/02/20 20:42
S32	3833	(arbiter arbitrator arbitration) same request\$4 same (access grant) same (interval period window slot cycle)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/23 10:46
S33	273	(arbiter arbitrator arbitration) same request\$4 same (access grant) same (interval period window slot) same first same second	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/21 13:57
S34	186	S33 and @ad<"20020221"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/21 13:58
S35	85	S33 and @rlad<"20020221"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/23 13:08
S36	217	S34 S35	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/21 13:59
S37	126	S36 and resource	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/21 13:59
S38	4	("4275440" "4453214" "4536839" "4574350").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/21 14:36

EAST Search History

S39	57	("4719569").URPN.	USPAT	OR	ON	2006/02/21 14:36
S40	1	1997-261469.NRAN.	DERWENT	OR	ON	2006/02/21 14:38
S41	1	10/080135	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/22 15:58
S42	7430	(default dedicated arbiter arbitor arbitration) same request\$4 same (access grant allocat\$4) same (interval period window slot cycle channel)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/23 13:07
S43	248	(default dedicated arbiter arbitor arbitration) same request\$4 same (access grant allocat\$4) same (interval period window slot cycle channel) same switch same port	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/23 13:07
S44	67	S43 and @rlad<"20020221"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/23 15:08
S45	166	S43 and @ad<"20020221"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/23 15:54
S46	187	S44 S45	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/23 15:53
S47	300	(absen\$4 with request\$4) and S42	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/23 15:54
S48	215	S47 and @ad<"20020221"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/23 15:54
S49	73	S47 and @rlad<"20020221"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/23 18:48

EAST Search History

S50	231	S48 S49	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/23 18:46
S51	1721	(speculativ\$4) with (allow allocat\$4 access grant)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/24 10:17
S52	66	S42 and S51	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/23 18:48
S53	3	S52 and @rlad<"20020221"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/23 18:48
S54	38	S52 and @ad<"20020221"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/23 18:48
S56	39	S53 S54	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/23 18:49
S57	13	("5377341" "5535345" "5572660" "5694556" "5758166" "5828865" "5835741" "5915104" "5974502" "5987555" "6134622" "6138192" "6148356").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/23 19:13
S58	13	("5377341" "5535345" "5572660" "5694556" "5758166" "5828865" "5835741" "5915104" "5974502" "5987555" "6134622" "6138192" "6148356").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/23 19:13
S59	10	("6330630").URPN.	USPAT	OR	ON	2006/02/23 19:14

EAST Search History

S60	28	("4096571" "4245344" "4339808" "4682282" "4924376" "4953081" "4972313" "4974148" "5146596" "5245322" "5265223" "5274763" "5345566" "5392033" "5396602" "5404463" "5463624" "5467454" "5471590" "5524235" "5526017" "5533205" "5535341" "5546546" "5572686" "5574867" "5583999" "5636364").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/23 19:22
S61	14	("5761452").URPN.	USPAT	OR	ON	2006/02/23 19:22
S62	6	("4719567" "5265235" "5301282" "5392404" "5404464" "5416910").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/23 19:24
S63	3	("5687327").URPN.	USPAT	OR	ON	2006/02/23 19:24
S64	13	("5377341" "5535345" "5572660" "5694556" "5758166" "5828865" "5835741" "5915104" "5974502" "5987555" "6134622" "6138192" "6148356").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/24 10:15
S65	13	("5377341" "5535345" "5572660" "5694556" "5758166" "5828865" "5835741" "5915104" "5974502" "5987555" "6134622" "6138192" "6148356").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/24 10:15
S66	10	("6330630").URPN.	USPAT	OR	ON	2006/02/24 10:15
S67	28	("4096571" "4245344" "4339808" "4682282" "4924376" "4953081" "4972313" "4974148" "5146596" "5245322" "5265223" "5274763" "5345566" "5392033" "5396602" "5404463" "5463624" "5467454" "5471590" "5524235" "5526017" "5533205" "5535341" "5546546" "5572686" "5574867" "5583999" "5636364").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/24 10:15
S68	14	("5761452").URPN.	USPAT	OR	ON	2006/02/24 10:15

EAST Search History

S69	6	("4719567" "5265235" "5301282" "5392404" "5404464" "5416910").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/24 10:15
S70	3	("5687327").URPN.	USPAT	OR	ON	2006/02/24 10:15
S71	74	S64 S65 S66 S67 S68 S69 S70	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/24 10:16
S72	74	(speculativ\$4 allow allocat\$4 access grant default dedicated arbiter arbitrator arbitration request\$4 interval period window slot cycle channel) and S71	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/24 10:19
S73	67	S72 and @ad<"20020221"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/24 10:47
S74	10	S72 and @rlad<"20020221"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/24 10:47
S75	69	S73 S74	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/27 10:20
S76	517	16/69 55/231 92/187	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/24 18:56